

Claims

Wherefore I claim:

- 5           1.       A mounting apparatus capable of noninvasive installation on a wet or dry, strong, flat, smooth and clean surface for grasping a vertical pole type member with a shade producing or sports or recreation oriented device at its top, said apparatus comprising:
- at least one lever handle activated strong suction cup member;
- 10           a receptacle unit capable of receiving and securing said vertical pole type member; and
- a means for connecting each suction cup member to said receptacle unit.
2.       The apparatus of Claim 1 wherein the lever activated suction cup is axially
- 15 aligned with the vertical pole type member.
3.       The apparatus of Claim 2 wherein the means for attaching each suction cup member to the receptacle unit comprised of a vertical pole member includes a tooth member on the suction cup member and an internal ell shaped groove in said receptacle
- 20 unit whereby the tooth member passes through the ell shaped groove.
4.       The apparatus of Claim 3 wherein the end of the vertical pole opposite attachment to the suction cup has a compression fitting for receipt of a connecting pole.
- 25           5.       The apparatus of Claim 4 wherein a plurality of suction cups are attached to a single vertical receptacle unit.

6. The apparatus of Claim 5 wherein the handle on each suction cup member is at least partially hidden inside said suction cup member when suction force is activated.

5 7. The apparatus of Claim 6 wherein the handle on each suction cup member is controlled by movement of a key type device inserted in a slot in the handle.

8. The apparatus of Claim 4 wherein the vertical pole member is additionally attached by insertion in the receptacle unit by means of a locking pin inserted into a hole  
10 in said receptacle unit and a hole in the vertical pole member which are positioned in alignment.